

1. (Amended) Optical sight comprising:

an elongate housing defining a light channel;

a lens located at one end of the light channel and having a partially reflecting surface;

B1 a laser diode light source for emitting laser light towards said reflecting surface to produce a light spot by direct imaging of said laser diode on said reflecting surface, said light spot being superimposed on a target when sighting through the light channel from an opposite end thereof;

a battery for providing electric current;

an energizing circuit for energizing said laser diode to cause the laser diode to emit laser light;

a switch for connecting said battery to said energizing circuit, wherein said energizing circuit comprises a pulsing circuit arranged to receive said electric current from said battery when said switch connects said battery to said energizing circuit and to generate therefrom pulses of electric current for output to said laser diode for causing the laser diode to emit pulses of laser light; and

control means for adjusting the intensity of the light spot, said control means being operable to control said pulsing circuit in order to vary a length of time of each pulse of electric current that is output to the laser diode.

FAX COPY RECEIVED

DEC 3 - 2001

TECHNOLOGY CENTER 2800

Please delete claims 2-3.

Please add the following new claim:

B2 14. (New) An optical sight as in claim 1, wherein said pulsing circuit is operable to generate said pulses of electric current at a rate such that the pulsing of the laser light is not apparent to the user.

FAX COPY RECEIVED
DEC 3 - 2001
TECHNOLOGY CENTER 2800